Docket No

TRANSMITTAL OF AMENDED APPEAL BRIEF 07754/046001 In re Application of: Michael Masterov et al. Application No. Filing Date Examiner Group Art Unit 10/815,157-Conf. #8197 March 31, 2004 D. L. Greene 3694 METHOD AND APPARATUS FOR DETECTING HIGH-ENERGY RADIATION USING A PULSE MODE ION CHAMBER TO THE COMMISSIONER OF PATENTS: Transmitted herewith is the Amended Appeal Brief in this application, with respect to the Notice of Non-Compliant Appeal Brief filed November 13, 2008. The fee for filing this Appeal Brief was paid on November 13, 2008. x Large Entity Small Entity A petition for extension of time is also enclosed. The fee for the extension of time is A check in the amount of is enclosed. Charge the amount of the fee to Deposit Account No. Payment by credit card. X The Director is hereby authorized to charge any additional fees that may be required or credit any overpayment to Deposit Account No. 50-0591, Reference No. 07754/046001. Dated: December 31, 2008 Jeffrey S. Bergman Attorney Reg. No. : Caulun A. Burton 12 No. 57,099 OSHA · LIANG LLP 909 Fannin Street, Suite 3500 Houston, Texas 77010 (713) 228-8600